DT03 Rec'd PCT/PTO 0 5 JAN 2005

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE (REV. 01-2003)				ATTORNET'S DOCKET NUMBER							
		NSMITTAL LETTER TO TI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/518,343											
CONCERNING A FILING UNDER 35 U.S.C. 371											
		ONAL APPLICATION NO. 1/01946	PRIORITY DATE CLAIMED June 24, 2002								
TITLE OF INVENTION HYDRAULIC DEVICE FOR THE THERMO-PNEUMATIC INSULATION AND OPTIONAL AGITATION OF THE CONTENTS OF AN OPERATIVE CAVITY											
APPLICANTS FOR DO/EO/US Yves FOUILLET et al.											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. is attached hereto (required only if not communicated by the International Bureau).									
		b. has been communicated by the International Bureau.									
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. is attached hereto.									
•		b. has been previously submitted under 35 U.S.C. 154(d)(4).									
		c. The International Application	n was filed in English.								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a. are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by the International Bureau.									
		c. have not been made; however, the time limit for making such amendments has NOT expired.									
		d. have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes		An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item) s 11′1	to 20 below concern document(s)	or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A substitute specification.									
16.	\boxtimes	A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	⊠	Other items or information: Transmittal and Statement of Power of Attorney									
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	U.S. APPLICATION NO. (if known, 10/518,343	APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. 518,343 PCT/FR03/01946			ATTORNEY'S DOCKET NUMBER				
r	21. The following fees				CALCULATIONS	PTO USE ONLY			
	BASIC NATIONAL FEE (37								
	Neither international prelimi international search fee (37 International Search Report	inary examination fee							
	International preliminary exbut International Search Re	amination fee (37 CF port prepared by the							
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	International preliminary ex all claims satisfied provision	ns of PCT Article 33(
	Search Fee								
ļ	Examination Fee	APPROPRIATE B		\$					
- 1	Surcharge of \$130.00 for fu			\$ \$130					
	earliest claimed priority dat	e (37 CFR 1.492(e))	4700						
	TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$				
ı	†round up to next intege		L AULADED EVEDA	DATE					
-	CLAIMS	NUMBER FILED	NUMBER EXTRA	x 50.00 =	\$				
- 1	TOTAL CLAIMS INDEPENDENT CLAIMS	- 20	=	x 200.00 =	\$				
ŀ	MULTIPLE DEPENDENT			+ 360.00 =	\$				
ŀ	MOLIN LE DEPENDENT		CALCULATIONS =	\$130					
ļ	Applicant claims small reduced by ½.		indicated above are	\$					
į			SUBTOTAL =	\$130					
	Processing fee of \$130.00 the earliest claimed priority	for furnishing the Endate (37 CFR 1.492		\$					
	P*		NATIONAL FEE =	\$130 \$					
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l			refunded:	\$					
		<u>.</u>			charged:	\$			
	b.	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this							
	 sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. 								
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (must be filed and granted to restore the application to pending status.								
	SEND ALL CORRESPON								
	OLIFF & BERRIDO		iom P. Rerridge						
	Customer Numbe	n. 209 44	iam P. Berridge ION NUMBER: 30,024						
	Date January 5, 2005	į			D. Morehouse				
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yves FOUILLET et al.

Application No.: 10/518,343

Filed: January 5, 2005

Docket No.:

122001

For:

HYDRAULIC DEVICE FOR THE THERMO-PNEUMATIC INSULATION AND OPTIONAL AGITATION OF THE CONTENTS OF AN OPERATIVE CAVITY

TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR §3.73(b), the undersigned hereby states that BIO MERIEUX AND COMMISSARIAT A L'ENERGIE ATOMIQUE are together the assignees of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto.

The undersigned is authorized to act on behalf of the assignee.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Eric D. Morehouse

Registration No. 38,565

WPB:EDM/cqc

Date: January 5, 2005